American Gas Association

Policy and Analysis
Editor: Craig Davis
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1515 Wilson Boulevard
Arlington, Virginia 22209

Gas Stats

Monthly Gas Utility Statistical Report

November 15, 1993

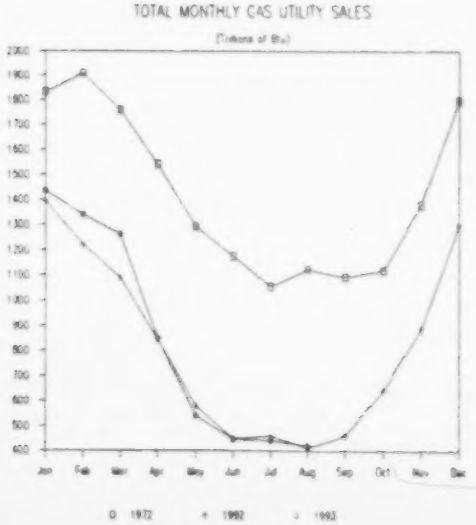
AUGUST 1993 STATISTICS

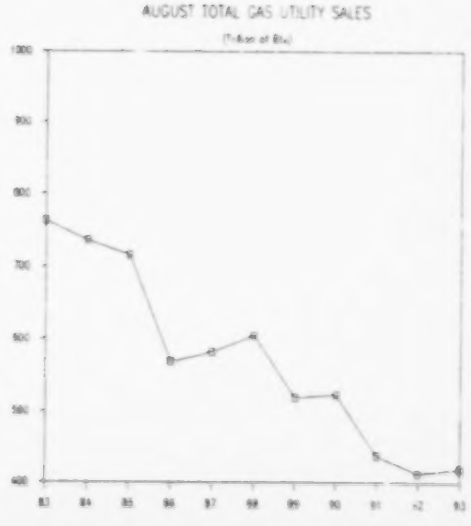
In August 1993, residential and commercial natural gas sales decreased 2.5 and 0.4 percent respectively, compared to August 1992. Industrial and electric generation natural gas sales increased 3.9 and 13.4 percent respectively. Total natural gas sales increased 1.6 percent from 412.4 in August 1992 to 419.1 in August 1993. Transportation volumes increased 8.4 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	August			Year to Date		January 1 to December 31		
	1993	1992	%Change[1]	1993	(% Change) Last Period	1993 Forecast[2]	1992	%Change
Residential	121.9	125.0	- 2.5	3,343.3	+ 6.5	4,862.2	4,703.6	+ 3.4
Commercial	83.4	83.7	- 0.4	1,551.2	+ 5.7	2,287.2	2,198.4	+ 4.0
Industrial*	109.8	105.7	+ 3.9	1,090.2	- 0.6	1,744.5	1,745.9	-
Elec. Gen.*	92.9	81.9	+13.4	596.7	+ 0.4	863.4	863.2	-
Other	11.1	16.1	-	159.0	-	224.9	237.3	-
Total Sales	419.1	412.4	+ 1.6	6,740.4	+ 4.4	9,982.2	9,748.4	+ 2.4
Transportation*	412.6	380.6	+ 8.4	3,063.6	- 2.0	4,603.1	4,662.7	- 1.3
Total Volumes	831.7	793.0	+ 4.9	9,804.0	+ 2.3	14,585.3	14,411.1	+ 1.2**

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.





RESIDENTIAL APPLIANCE SHIPMENTS - AUGUST

(Thousands of Units)

		1993	1992	% Change '93 vs '92
Domestic Ranges	- Gas	237.2	192.7	+23.1
	- Electric	330.5	289.2	+14.3
Clothes Dryers	- Gas	101.0	91.1	+10.9
	- Electric	321.0	302.5	+6.1
Water Heaters	- Gas	345.0	315.6	+9.3
	- Electric	302.4	262.4	+15.2
Warm Air Furnaces	- Gas	235.3	194.8	+20.8
	- Electric	30.4	24.5	+23.9
	- Oil	14.4	14.3	+0.1
Boilers	- Gas	21.4	23.0	-6.9
	- Oil	12.7	12.4	+2.4

Source: Gas Appliance Manufacturers Association (GAMA).
Association of Home Appliances Manufacturers.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(August 1993)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.19
Southeast	$2.49
Midwest	$2.53
Southwest	$2.16
West	$2.23
Total	$2.32

Source: American Gas Association
*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS

	1993	1992	% Change '93 vs '92
Total Actual Private Housing Starts (Thous. of units)	120.6	109.9	+ 9.7
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	106.7	99.0	+ 7.8
Electricity	132.3	129.1	+ 2.5
Fuel Oil	84.5	87.0	- 2.9

Source: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	37.2	36.6	+ 1.6
Gas Utility Prices ($/MMBtu)			
Residential	7.91	7.28	+ 8.7
Commercial	5.27	4.99	+ 5.6
Industrial	3.15	3.04	+ 3.6
Electric Generation	2.78	2.62	+ 6.1
Total	4.87	4.61	+ 5.6
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	412.6	380.6	+ 8.4
For Ultimate Consumers	79.1	111.5	-29.1
For Resale	270.9	269.6	+ 0.5
Total	762.6	761.7	+ 0.1

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992P	Aug.	4.627	5.614	4.840	3.035	2.430	2.911
	Sep.	4.631	5.620	4.838	3.043	2.445	2.922
	Oct.	4.652	5.635	4.848	3.069	2.489	2.923
	Nov.	4.687	5.670	4.891	3.098	2.503	2.972
	Dec.	4.714	5.698	4.931	3.117	2.493	2.987
1993P	Jan.	4.747	5.736	4.978	3.133	2.494	3.019
	Feb.	4.772	5.758	4.987	3.158	2.511	3.066
	Mar.	4.804	5.773	5.002	3.192	2.537	3.115
	Apr.	4.839	5.804	5.030	3.225	2.578	3.133
	May	4.868	5.830	5.055	3.251	2.626	3.165
	June	4.887	5.850	5.075	3.273	2.624	3.179
	July	4.908	5.864	5.094	3.294	2.659	3.222
	Aug.	4.919	5.879	5.104	3.300	2.675	3.261

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1991	Aug.	4.28	7.20	4.82	2.59	2.81	2.35
	Sep.	4.37	6.71	4.87	2.61	2.77	2.37
	Oct.	4.36	5.92	4.73	2.82	2.95	2.66
	Nov.	4.63	5.32	4.68	3.21	3.19	3.27
	Dec.	4.72	5.29	4.82	3.13	3.22	2.76
1992P	Jan.	4.79	5.29	4.90	3.09	3.43	2.16
	Feb.	4.79	5.34	4.89	3.11	3.48	2.29
	Mar.	4.50	5.34	4.78	2.51	2.80	1.86
	Apr.	4.58	5.47	4.77	2.85	2.93	2.67
	May	4.60	6.11	4.83	2.53	2.72	2.20
	June	4.69	6.84	5.02	2.61	2.88	2.19
	July	4.38	7.28	5.05	2.54	2.70	2.35
	Aug.	4.61	7.28	4.99	2.86	3.04	2.62
	Sep.	4.47	6.90	4.81	2.76	2.90	2.54
	Oct.	4.70	6.19	4.91	3.19	3.26	3.09
	Nov.	5.00	5.67	5.13	3.54	3.48	3.76
	Dec.	4.93	5.51	5.11	3.20	3.37	2.57
1993P	Jan.	5.01	5.52	5.21	3.19	3.59	2.22
	Feb.	4.97	5.52	4.96	3.36	3.72	2.51
	Mar.	4.79	5.52	4.92	2.85	3.15	2.11
	Apr.	5.00	5.84	5.09	3.32	3.34	3.27
	May	5.13	6.65	5.31	3.05	3.07	2.93
	June	5.11	7.43	5.56	2.80	3.24	2.18
	July	4.84	7.81	5.56	2.80	2.97	2.63
	Aug.	4.87	7.91	5.27	2.98	3.15	2.78

[1]Gas volumes are based on, and the percent change is a function of, the 69 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1993 forecasts for the residential and commercial sectors are based on available 1993 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1993 monthly data with the remaining months of 1993 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary

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Gas Stats

Monthly Gas Utility Statistical Report

December 8, 1993

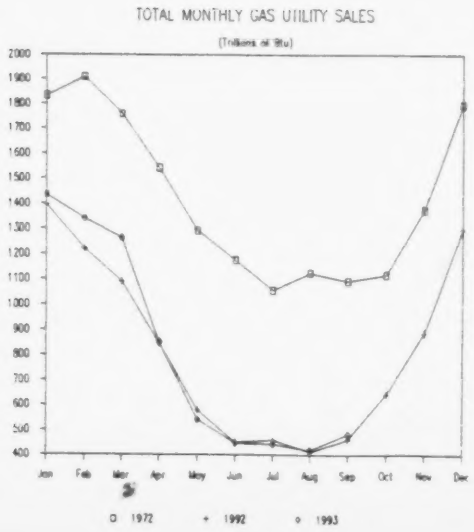
SEPTEMBER 1993 STATISTICS

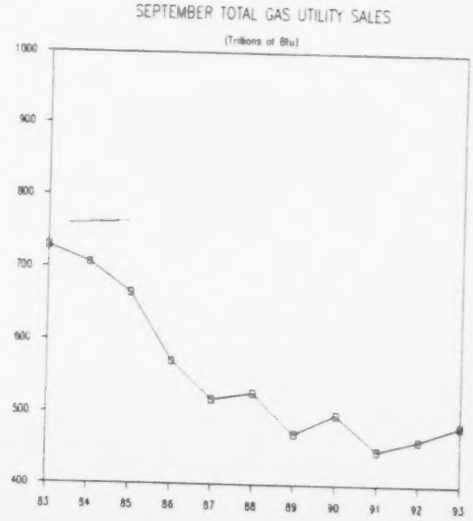
In September 1993, residential and commercial natural gas sales increased 1.8 and 4.6 percent respectively, compared to September 1992. During the same period, industrial and electric generation natural gas sales increased 3.3 and 17.4 percent respectively. Total natural gas sales rose 4.5 percent, from 462.8 in 1992 to 483.6 in 1993. Transportation volumes increased 20.4 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	September			Year to Date		January 1 to December 31		
	1993	1992	%Change[1]	1993	(% Change) Last Period	1993 Forecast[2]	1992	%Change
Residential	148.3	145.7	+ 1.8	3,491.6	+ 6.3	4,868.5	4,703.6	+ 3.5
Commercial	93.7	89.6	+ 4.6	1,644.9	+ 5.7	2,292.9	2,198.4	+ 4.3
Industrial*	136.8	132.4	+ 3.3	1,227.0	- 0.2	1,748.9	1,745.9	+ 0.2
Elec. Gen.*	93.0	79.2	+17.4	689.7	+ 2.4	877.2	863.2	+ 1.6
Other	11.8	15.9	-	170.8	-	223.8	237.3	-
Total Sales	483.6	462.8	+ 4.5	7,224.0	+ 4.4	10,011.3	9,748.4	+ 2.7
Transportation*	448.3	372.3	+20.4	3,511.9	+ 0.4	4,683.3	4,662.7	+ 0.4
Total Volumes	931.9	835.1	+11.6	10,735.9	+ 3.1	14,694.6	14,411.1	+ 2.0**

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.





RESIDENTIAL APPLIANCE SHIPMENTS - SEPTEMBER

(Thousands of Units)

		1993	1992	% Change '93 vs '92
Domestic Ranges	- Gas	255.4	224.4	+13.8
	- Electric	342.1	305.2	+12.1
Clothes Dryers	- Gas	117.0	106.4	+10.0
	- Electric	358.2	342.5	+4.6
Water Heaters	- Gas	347.0	338.4	+2.6
	- Electric	290.2	280.6	+3.4
Warm Air Furnaces	- Gas	291.6	224.1	+30.1
	- Electric	28.0	20.8	+34.5
	- Oil	21.1	19.2	+10.1
Boilers	- Gas	24.6	23.0	+6.9
	- Oil	15.8	11.8	+34.1

Source: Gas Appliance Manufacturers Association (GAMA).
Association of Home Appliances Manufacturers.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(September 1993)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.28
Southeast	$2.67
Midwest	$2.73
Southwest	$2.70
West	$2.17
Total	$2.52

Source: American Gas Association
*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS - SEPTEMBER

	1993	1992	% Change '93 vs '92
Total Actual Private Housing Starts (Thous. of units)	117.0	106.0	+10.4
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	108.1	101.0	+ 7.0
Electricity	132.9	129.6	+ 2.5
Fuel Oil	84.6	86.8	- 2.5

Source: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	44.2	42.3	+ 4.5
Gas Utility Prices ($/MMBtu)			
Residential	7.50	6.90	+ 8.7
Commercial	5.18	4.81	+ 7.7
Industrial	3.40	2.90	+17.2
Electric Generation	2.64	2.54	+ 3.9
Total	4.86	4.47	+ 8.7
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	448.3	372.3	+20.4
For Ultimate Consumers	72.6	73.5	- 1.2
For Resale	247.1	277.3	-10.9
Total	768.0	723.1	+ 6.2

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992[P]	Sep.	4.631	5.620	4.838	3.043	2.445	2.922
	Oct.	4.652	5.635	4.848	3.069	2.489	2.923
	Nov.	4.687	5.670	4.891	3.098	2.503	2.972
	Dec.	4.714	5.698	4.931	3.117	2.493	2.987
1993[P]	Jan.	4.747	5.736	4.978	3.133	2.494	3.019
	Feb.	4.772	5.758	4.987	3.158	2.511	3.066
	Mar.	4.804	5.773	5.002	3.192	2.537	3.115
	Apr.	4.839	5.804	5.030	3.225	2.578	3.133
	May	4.868	5.830	5.055	3.251	2.626	3.165
	June	4.887	5.850	5.075	3.273	2.624	3.179
	July	4.908	5.864	5.094	3.294	2.659	3.222
	Aug.	4.919	5.879	5.104	3.300	2.675	3.261
	Sep.	4.936	5.898	5.119	3.339	2.684	3.304

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1991	Sep.	4.37	6.71	4.87	2.61	2.77	2.37
	Oct.	4.36	5.92	4.73	2.82	2.95	2.66
	Nov.	4.63	5.32	4.68	3.21	3.19	3.27
	Dec.	4.72	5.29	4.82	3.13	3.22	2.76
1992[P]	Jan.	4.79	5.29	4.90	3.09	3.43	2.16
	Feb.	4.79	5.34	4.89	3.11	3.48	2.29
	Mar.	4.50	5.34	4.78	2.51	2.80	1.86
	Apr.	4.58	5.47	4.77	2.85	2.93	2.67
	May	4.60	6.11	4.83	2.55	2.72	2.20
	June	4.69	6.84	5.02	2.61	2.88	2.19
	July	4.38	7.28	5.05	2.54	2.70	2.35
	Aug.	4.61	7.28	4.99	2.86	3.04	2.62
	Sep.	4.47	6.90	4.81	2.76	2.90	2.54
	Oct.	4.70	6.19	4.91	3.19	3.26	3.09
	Nov.	5.00	5.67	5.13	3.54	3.48	3.76
	Dec.	4.93	5.51	5.11	3.20	3.37	2.57
1993[P]	Jan.	5.01	5.52	5.21	3.19	3.59	2.22
	Feb.	4.97	5.52	4.96	3.36	3.72	2.51
	Mar.	4.79	5.52	4.92	2.85	3.15	2.11
	Apr.	5.00	5.84	5.09	3.32	3.34	3.27
	May	5.13	6.65	5.31	3.03	3.07	2.93
	June	5.11	7.43	5.56	2.80	3.24	2.18
	July	4.84	7.81	5.56	2.80	2.97	2.63
	Aug.	4.87	7.91	5.27	2.98	3.15	2.78
	Sep.	4.86	7.50	5.18	3.09	3.40	2.64

[1]Gas volumes are based on, and the percent change is a function of, the 69 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1993 forecasts for the residential and commercial sectors are based on available 1993 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1993 monthly data with the remaining months of 1993 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary

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Monthly Gas Utility Statistical Report

January 20, 1994

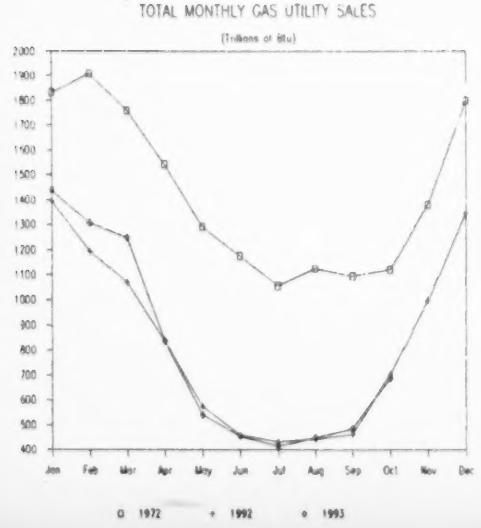
OCTOBER 1993 STATISTICS

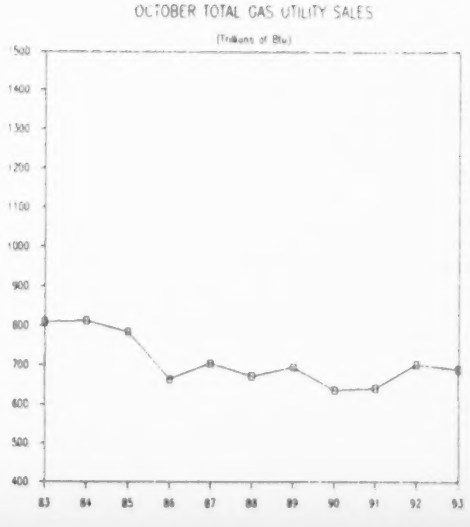
In October 1993, residential natural gas sales increased 3.6 percent compared to October 1992. During the same period, commercial, industrial and electric generation natural gas sales decreased 1.0, 4.1 and 6.4 percent respectively. Total natural gas sales decreased 1.9 percent, from 700.9 in 1992 to 687.6 in 1993. Transportation volumes increased 12.5 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	October			Year to Date		January 1 to December 31		
	1993	1992[R]	%Change[1]	1993	(% Change) Last Period	1993 Forecast[2]	1992[R]	%Change
Residential	265.8	256.6	+ 3.6	3,735.9	+ 6.3	4,887.0	4,694.4	+ 4.1
Commercial	130.1	131.4	- 1.0	1,769.6	+ 5.1	2,292.2	2,208.7	+ 3.8
Industrial*	160.1	166.9	- 4.1	1,541.8	- 0.9	1,946.1	1,959.5	- 0.6
Elec. Gen.*	121.0	129.3	- 6.4	637.9	+ 2.1	825.8	812.7	+ 1.6
Other	10.6	16.7	-	178.3	-	220.2	231.2	-
Total Sales	687.6	700.9	- 1.9	7,863.5	+ 3.9	10,171.3	9,906.5	+ 2.7
Transportation*	446.7	397.1	+12.5	3,958.6	- 8.6	4,870.7	5,243.4	- 7.1
Total Volumes	1,134.3	1,098	+ 3.3	11,822.1	- 0.6	15,042.0	15,149.9	- 0.7**

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.





RESIDENTIAL APPLIANCE SHIPMENTS - OCTOBER

(Thousands of Units)

		1993	1992	% Change '93 vs '92
Domestic Ranges	- Gas	261.9	256.8	+2.0
	- Electric	357.2	346.4	+3.1
Clothes Dryers	- Gas	106.8	103.1	+3.6
	- Electric	344.4	330.4	+4.2
Water Heaters	- Gas	399.5	370.0	+8.0
	- Electric	324.0	295.7	+9.6
Warm Air Furnaces	- Gas	299.9	236.3	+26.9
	- Electric	30.9	24.8	+25.0
	- Oil	21.5	19.6	+9.8
Boilers	- Gas	27.9	29.4	-5.2
	- Oil	17.5	16.6	+5.6

Source: Gas Appliance Manufacturers Association (GAMA).
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SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(October 1993)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.18
Southeast	$2.41
Midwest	$2.43
Southwest	$2.11
West	$1.90
Total	$2.29

Source: American Gas Association

*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS -OCTOBER

	1993	1992	% Change '93 vs '92
Total Actual Private Housing Starts (Thous. of units)	122.1	111.8	+9.2
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	108.6	102.6	+ 5.8
Electricity	127.4	123.9	+ 2.8
Fuel Oil	86.1	89.0	- 3.3

Source: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	61.4	62.6	- 1.9
Gas Utility Prices ($/MMBtu)			
Residential	6.51	6.17	+ 5.5
Commercial	5.17	4.94	+ 4.7
Industrial	2.94	3.15	- 6.7
Electric Generation	2.46	2.87	-14.3
Total	4.67	4.54	+ 2.9
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	446.7	397.1	+12.5
For Ultimate Consumers	83.3	96.2	-13.4
For Resale	305.6	324.7	- 5.9
Total	835.6	818.0	+ 2.2

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992[R]	Oct.	4.634	5.629	4.862	2.703	2.494	2.962
	Nov.	4.644	5.662	4.892	2.974	2.530	2.991
	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[P]	Jan.	4.693	5.726	4.966	2.991	2.553	3.043
	Feb.	4.717	5.748	4.975	3.009	2.577	3.086
	Mar.	4.749	5.763	4.991	3.044	2.596	3.108
	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1991	Oct.	4.36	5.92	4.73	2.82	2.95	2.66
	Nov.	4.63	5.32	4.68	3.21	3.19	3.27
	Dec.	4.72	5.29	4.82	3.13	3.22	2.76
1992[R]	Jan.	4.79	5.36	4.80	5.53	3.18	2.68
	Feb.	4.81	5.36	5.01	3.17	3.10	2.43
	Mar.	4.64	5.32	4.79	2.80	2.94	2.20
	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[P]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	3.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.72	2.94	2.46

[1]Gas volumes are based on, and the percent change is a function of, the 69 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.

[2]1993 forecasts for the residential and commercial sectors are based on available 1993 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1993 monthly data with the remaining months of 1993 heavily weighted by last year's volumes with no adjustment made for degree days.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

P-Preliminary R-Revised

A1775-2

American Gas Association

Policy and Analysis
Editor: Craig Davis
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1515 Wilson Boulevard
Arlington, Virginia 22209

Gas Stats

Monthly Gas Utility Statistical Report

February 14, 1994

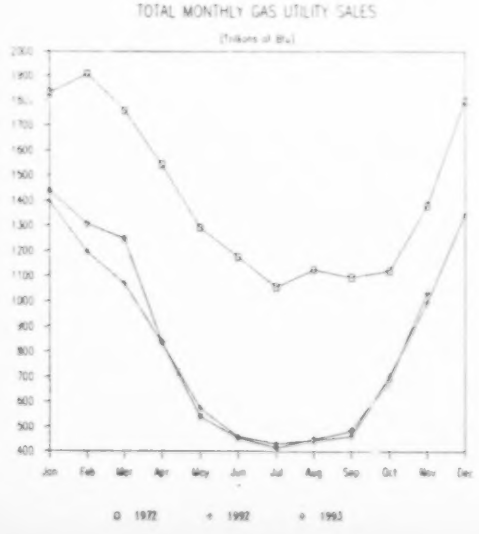
NOVEMBER 1993 STATISTICS

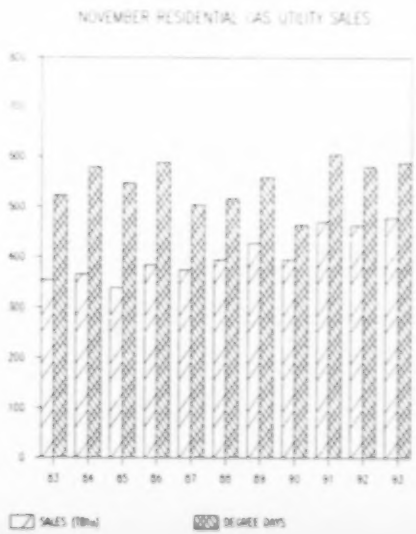
In November 1993, natural gas sales increased across all classes of services except other sales compared to November 1992. Residential, commercial, industrial, and electric generation natural gas sales rose 3.5, 2.7, 3.9 and 10.2 percent respectively. Total natural gas sales rose 3.5 percent from 996.5 in November 1992 to 1,031.6 in November 1993. Transportation volumes to end-users decreased 7.8 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	November			Year to Date		January 1 to December 31		
	1993	1992	%Change[1]	1993	(% Change) Last Period	1993 Forecast	1992	%Change
Residential	479.3	463.1	+ 3.5	4,215.2	+ 5.9	4,930.0	4,694.4	+ 5.0
Commercial	218.6	212.9	+ 2.7	1,988.2	+ 4.9	2,304.7	2,208.7	+ 4.3
Industrial*	196.7	189.3	+ 3.9	1,738.5	- 0.3	1,953.5	1,959.5	- 0.3
Elec. Gen.*	122.5	111.2	+ 10.2	760.4	+ 3.3	837.1	812.7	+ 3.0
Other	14.5	20.0	-	192.8	-	216.2	231.2	-
Total Sales	1,031.6	996.5	+ 3.5	8,895.1	+ 3.9	10,241.5	9,906.5	+ 3.4
Transportation*	407.4	441.8	- 7.8	4,366.0	- 8.6	4,836.3	5,243.4	- 7.8
Total Volumes	1,439.0	1,438.3	-	13,261.1	- 0.1	15,077.8	15,149.9	- 0.5**
Degrees Days***	588	580	1.4					

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.





RESIDENTIAL APPLIANCE SHIPMENTS - NOVEMBER

(Thousands of Units)

		1993	1992	% Change '93 vs '92
Domestic Ranges	- Gas	278.5	250.3	+11.3
	- Electric	377.5	335.3	+12.6
Clothes Dryers	- Gas	125.4	95.6	+31.2
	- Electric	356.6	303.4	+17.5
Water Heaters	- Gas	382.3	373.6	+ 2.3
	- Electric	307.6	301.5	+ 2.0
Warm Air Furnaces	- Gas	296.7	180.2	+64.7
	- Electric	24.2	24.1	+ 0.4
	- Oil	18.2	17.9	+ 1.7
Boilers	- Gas	19.9	20.0	- 0.5
	- Oil	11.4	11.3	+ 0.9

Source: Gas Appliance Manufacturers Association (GAMA).
Association of Home Appliances Manufacturers.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(November 1993)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.11
Southeast	$2.50
Midwest	$2.23
Southwest	$2.24
West	$2.03
Total	$2.23

Source: American Gas Association
*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS -NOVEMBER

	1993	1992	% Change '93 vs '92
Total Actual Private Housing Starts (Thous. of units)	102.9	84.5	+21.8
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	108.3	105.0	+ 3.1
Electricity	123.8	121.7	+ 1.7
Fuel Oil	86.3	89.7	- 3.8
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	74.8	72.3	+ 3.5
Gas Utility Prices ($/MMBtu)			
Residential	5.81	5.66	+ 2.7
Commercial	5.08	4.98	+ 2.0
Industrial	3.23	3.23	-
Electric Generation	3.08	3.11	- 0.1
Total	4.82	4.73	+ 1.9
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	407.4	441.8	- 7.8
For Ultimate Consumers	154.0	151.5	+ 1.7
For Resale	414.1	311.1	+33.1
Total	975.5	904.4	+ 7.9

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Nov.	4.644	5.662	4.892	2.974	2.530	2.991
	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993P	Jan.	4.693	5.726	4.966	2.991	2.553	3.043
	Feb.	4.717	5.748	4.975	3.009	2.577	3.086
	Mar.	4.749	5.763	4.991	3.044	2.596	3.108
	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1991	Nov.	4.63	5.32	4.68	3.21	3.19	3.27
	Dec.	4.72	5.29	4.82	3.13	3.22	2.76
1992	Jan.	4.79	5.36	4.80	5.53	3.18	2.68
	Feb.	4.81	5.36	5.01	3.17	3.10	2.43
	Mar.	4.64	5.32	4.79	2.80	2.94	2.20
	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993P	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	3.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08

[1]Gas volumes are based on, and the percent change is a function of, the 69 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.

[2]1993 forecasts for the residential and commercial sectors are based on available 1993 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1993 monthly data with the remaining months of 1993 heavily weighted by last year's volumes with no adjustment made for degree days.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

P-Preliminary

A1775-2

American Gas Association

Policy and Analysis
Editor: Craig Davis
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1515 Wilson Boulevard
Arlington, Virginia 22209

Gas Stats

Monthly Gas Utility Statistical Report

March 10, 1994

DECEMBER 1993 STATISTICS

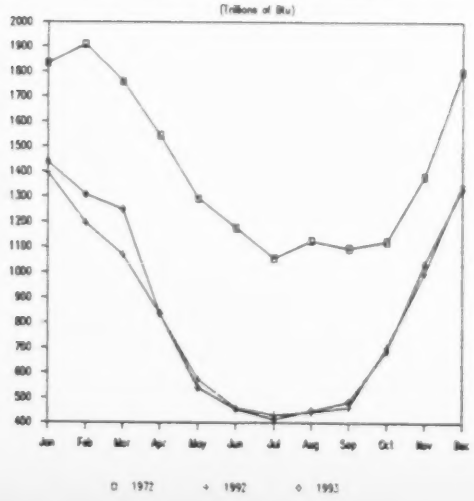
In December 1993, residential and commercial natural gas sales decreased 1.1 and 3.1 percent respectively compared to December 1992. Industrial and electric generation natural gas sales increased 1.5 and 6.8 percent respectively during the same period. Total natural gas sales decreased 1.2 percent from 1,344.9 in December 1992 to 1,328.4 in December 1993. Transportation volumes increased 12.0 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

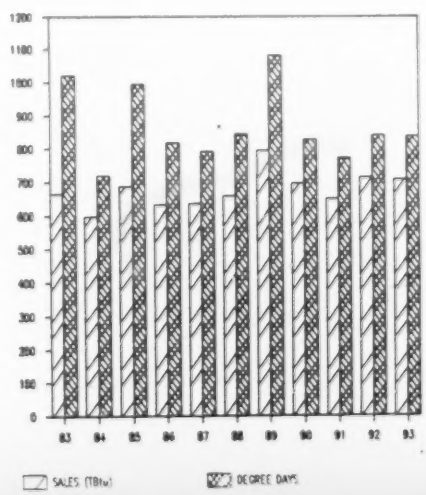
	December			Heating Season Nov. to Dec.		January 1 to December 31		
	1993	1992	%Change[1]	1993	(% Change) Last Period	1993	1992	%Change
Residential	707.5	715.3	- 1.1	1,186.8	+ 0.7	4,922.7	4,694.4	+ 4.9
Commercial	303.1	312.7	- 3.1	521.7	- 0.7	2,291.3	2,208.7	+ 3.7
Industrial*	218.2	215.0	+ 1.5	414.9	+ 2.6	1,956.7	1,959.5	- 0.1
Elec. Gen.*	81.9	76.7	+ 6.8	204.4	+ 8.8	842.3	812.7	+ 3.6
Other	17.7	25.2	-	32.2	-	210.5	231.2	-
Total Sales	1,328.4	1,344.9	- 1.2	2,360.0	+ 0.8	10,223.5	9,906.5	+ 3.2
Transportation*	459.0	410.0	+12.0	866.4	+ 7.1	4,816.7	4,688.8	+ 2.7
Total Volumes	1,787.4	1,754.9	+ 1.9	3,226.4	+ 2.4	15,040.2	14,595.3	+ 3.0**
Degrees Days***	836	840	- 0.5					

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.
***Source: NOAA weighted by gas homeheating customers - normal for December is 881.

TOTAL MONTHLY GAS UTILITY SALES



DECEMBER RESIDENTIAL GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - DECEMBER

(Thousands of Units)

		1993	1992	% Change '93 vs '92
Domestic Ranges	- Gas	263.2	266.8	- 1.3
	- Electric	373.6	342.9	+ 9.0
Clothes Dryers	- Gas	110.0	110.4	- 0.4
	- Electric	337.9	314.3	+ 7.5
Water Heaters	- Gas	440.9	418.2	+ 5.4
	- Electric	340.5	321.7	+ 5.9
Warm Air Furnaces	- Gas	289.4	161.8	+78.9
	- Electric	27.6	29.5	- 6.2
	- Oil	16.3	14.5	+12.9
Boilers	- Gas	15.7	13.4	+17.2
	- Oil	9.5	8.7	+ 9.2

Source: Gas Appliance Manufacturers Association (GAMA).
Association of Home Appliances Manufacturers.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(December 1993)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.32
Southeast	$2.62
Midwest	$2.40
Southwest	$2.40
West	$2.13
Total	$2.42

Source: American Gas Association

*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS -DECEMBER

	1993	1992	% Change '93 vs '92
Total Actual Private Housing Starts (Thous. of units)	95.2	78.6	+21.1
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	111.1	105.0	+ 5.8
Electricity	123.6	122.9	+ 0.6
Fuel Oil	85.1	89.2	- 4.6
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	74.0	74.9	- 1.2
Gas Utility Prices ($/MMBtu)			
Residential	5.74	5.49	+ 4.6
Commercial	5.21	5.02	+ 3.8
Industrial	3.22	3.23	- 0.3
Electric Generation	2.52	2.95	-14.6
Total	4.99	4.84	+ 3.1
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	459.0	410.0	+12.0
For Ultimate Consumers	173.7	151.3	+14.8
For Resale	396.2	356.9	+11.0
Total	1,028.9	918.2	+12.1

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993P	Jan.	4.693	5.726	4.966	2.991	2.553	3.043
	Feb.	4.717	5.748	4.975	3.009	2.577	3.086
	Mar.	4.749	5.763	4.991	3.044	2.596	3.108
	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1991	Dec.	4.72	5.29	4.82	3.13	3.22	2.76
1992	Jan.	4.79	5.36	4.80	5.53	3.18	2.68
	Feb.	4.81	5.36	5.01	3.17	3.10	2.43
	Mar.	4.64	5.32	4.79	2.80	2.94	2.20
	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993P	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	3.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52

[1]Gas volumes are based on, and the percent change is a function of, the 62 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.

[2]1993 forecasts for the residential and commercial sectors are based on available 1993 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1993 monthly data with the remaining months of 1993 heavily weighted by last year's volumes with no adjustment made for degree days.

[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.

P-Preliminary

A1775-2

AGA American Gas Association

Policy and Analysis
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Gas Stats

Monthly Gas Utility Statistical Report

May 6, 1994

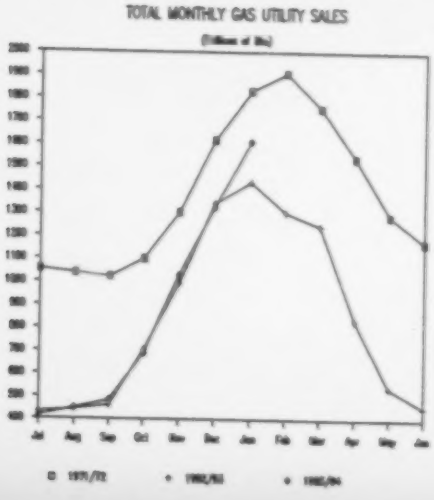
JANUARY 1994 STATISTICS

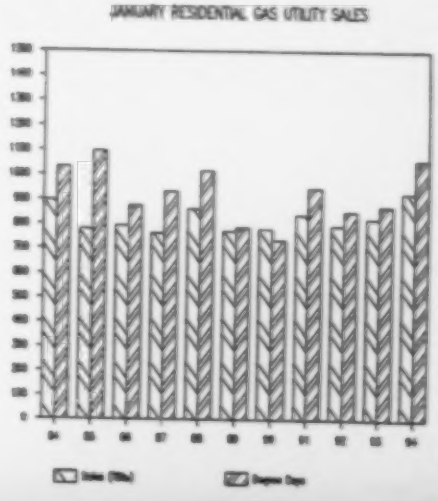
In January 1994, residential, commercial and industrial natural sales increased 14.1, 13.5 and 10.8 percent respectively compared to January 1993. Electric generation sales decreased 5.9 percent during the same period. Total natural gas sales increased 12.2 percent from 1,437.8 in January 1993 to 1,612.7 in January 1994. Transportation volumes increased 7.4 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	January			Heating Season Nov. to Jan.		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	927.2	812.7	+14.1	2,114.0	+ 6.2	4,782.8	4,922.7	- 2.8
Commercial	385.1	339.3	+13.5	906.8	+ 4.8	2,255.9	2,291.3	- 1.5
Industrial*	228.0	205.8	+10.8	642.9	+ 5.4	1,978.9	1,956.7	+ 1.1
Elec. Gen.*	51.1	54.3	- 5.9	255.5	+ 5.5	839.1	842.3	- 0.4
Other	21.3	25.7	-	53.5	-	205.6	210.5	-
Total Sales	1,612.7	1,437.8	+12.2	3,972.7	+ 5.1	10,062.3	10,223.5	- 1.6
Transportation*	442.7	412.1	+ 7.4	1,309.1	+ 7.2	4,851.3	4,820.7	+ 0.6
Total Volumes	2,055.4	1,849.9	+11.1	5,281.8	+ 5.6	14,913.6	15,044.2	- 0.9**
Degrees Days***	1,061	882	+20.3					

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.
***Source: NOAA weighted by gas homeheating customers - normal for January is 995.





RESIDENTIAL APPLIANCE SHIPMENTS - JANUARY

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	197.8	180.2	+ 9.8
	- Electric	288.0	258.9	+11.2
Clothes Dryers	- Gas	90.7	96.9	- 6.4
	- Electric	290.3	316.4	- 8.2
Water Heaters	- Gas	422.9	382.9	+10.4
	- Electric	310.6	272.0	+14.2
Warm Air Furnaces	- Gas	179.2	165.3	+ 8.4
	- Electric	25.8	24.4	+ 5.6
	- Oil	8.1	10.5	-22.9
Boilers	- Gas	15.0	15.8	+ 0.6
	- Oil	9.1	9.0	+ 1.1

Source: Gas Appliance Manufacturers Association (GAMA).
Association of Home Appliances Manufacturers.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(January 1994)

Receipt Point	Price ($/MMBtu)[a]
Northeast	$2.22
Southeast	$2.45
Midwest	$2.63
Southwest	$2.21
West	$2.78
Total	$2.43

Source: American Gas Association
[a]Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS -JANUARY

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	75.7	70.5	+ 7.4
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	111.2	105.6	+ 5.3
Electricity	123.3	123.1	+ 0.2
Fuel Oil	85.4	89.1	- 4.2
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	88.0	78.4	+12.2
Gas Utility Prices ($/MMBtu)			
Residential	5.72	5.59	+ 2.3
Commercial	5.27	5.11	+ 3.1
Industrial	3.39	3.30	+ 2.7
Electric Generation	2.74	2.62	+ 4.6
Total	5.16	5.00	+ 3.2
Carriage Volumes[b](TBtu)			
To Ultimate Consumers	442.7	412.1	+ 7.4
For Ultimate Consumers	131.6	170.2	-22.7
For Resale	456.1	343.8	+32.7
Total	1,030.4	926.1	+11.3

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[p]	Jan.	4.693	5.726	4.966	2.991	2.553	3.043
	Feb.	4.717	5.748	4.975	3.009	2.577	3.086
	Mar.	4.749	5.763	4.991	3.044	2.596	3.108
	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994[p]	Jan.	4.941	5.969	5.182	3.193	2.592	3.434

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	Jan.	4.79	5.36	4.80	5.53	3.18	2.68
	Feb.	4.81	5.36	5.01	3.17	3.10	2.43
	Mar.	4.64	5.32	4.79	2.80	2.94	2.20
	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[p]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	3.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994[p]	Jan.	5.16	5.72	5.27	3.27	3.39	2.74

[a]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[b]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[c]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary

American Gas Association

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Gas Stats

Monthly Gas Utility Statistical Report

May 12, 1994

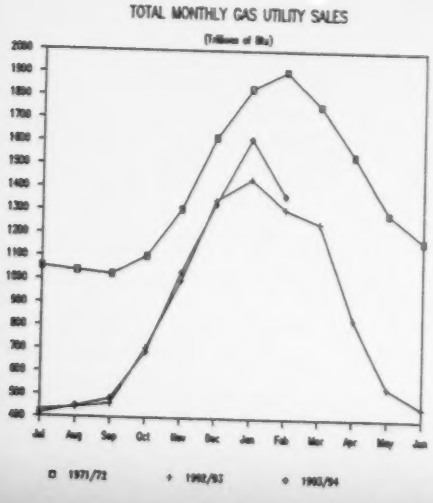
FEBRUARY 1994 STATISTICS

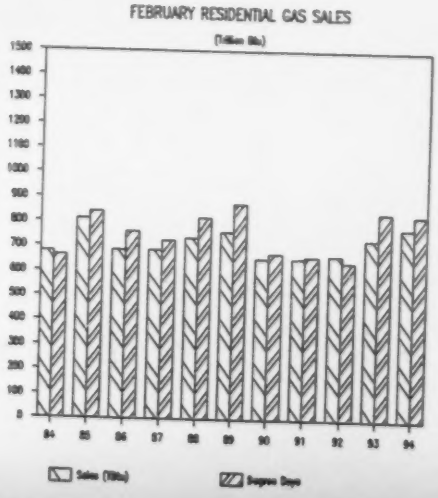
In February 1994, residential, commercial and industrial natural sales increased 6.3, 5.0 and 3.5 percent respectively compared to February 1993. Electric generation natural gas sales decreased 11.4 percent during the same period. Total natural gas sales increased 4.4 percent from 1,308.6 in February 1993 to 1,366.8 in February 1994. Transportation volumes increased 2.1 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	February			Heating Season Nov. to Feb.		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	779.6	733.4	+ 6.3	2,893.6	+ 6.2	4,889.9	4,922.7	- 0.7
Commercial	340.2	324.0	+ 5.0	1,247.0	+ 4.9	2,295.5	2,291.3	+ 0.2
Industrial*	194.5	187.9	+ 3.5	837.4	+ 4.9	1,985.5	1,956.7	+ 1.5
Elec. Gen.*	33.3	37.6	-11.4	288.8	+ 3.2	834.8	842.3	- 0.9
Other	19.2	25.7	-	72.7	-	201.7	210.5	-
Total Sales	1,366.8	1,308.6	+ 4.4	5,339.5	+ 4.9	10,207.4	10,223.5	- 0.2
Transportation*	401.0	392.8	+ 2.1	1,710.1	+ 5.6	4,850.6	4,811.8	+ 0.8
Total Volumes	1,767.8	1,701.4	+ 3.9	7,049.6	+ 5.2	15,058.0	15,035.3	+ 0.2**
Degrees Days***	834	842	- 1.0					

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.
***Source: NOAA weighted by gas homeheating customers - normal for February is 806.





RESIDENTIAL APPLIANCE SHIPMENTS - FEBRUARY

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	217.2	197.2	+10.1
	- Electric	301.2	275.8	+ 9.2
Clothes Dryers	- Gas	104.4	98.5	+ 6.0
	- Electric	351.0	307.2	+14.3
Water Heaters	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
Warm Air Furnaces	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A
Boilers	- Gas	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A

Source: Association of Home Appliances Manufacturers.
N/A: Not Available at date of publication.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(February 1994)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.53
Southeast	$2.62
Midwest	$2.83
Southwest	$2.46
West	$2.40
Total	$2.60

Source: American Gas Association
*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS -FEBRUARY

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	83.2	74.6	+11.5
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	111.0	104.1	+ 6.6
Electricity	123.3	120.7	+ 2.2
Fuel Oil	90.8	89.4	+ 1.6
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	71.6	68.6	+ 4.4
Gas Utility Prices ($/MMBtu)			
Residential	5.62	5.54	+ 1.4
Commercial	5.21	5.07	+ 2.8
Industrial	3.46	3.28	+ 5.5
Electric Generation	3.42	2.93	+16.7
Total	5.14	4.98	+ 3.2
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	401.0	392.8	+ 2.1
For Ultimate Consumers	109.0	152.6	-28.6
For Resale	430.6	317.4	+35.7
Total	940.6	862.8	+ 9.0

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[P]	Feb.	4.717	5.748	4.975	3.009	2.577	3.086
	Mar.	4.749	5.763	4.991	3.044	2.596	3.108
	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994[P]	Jan.	4.941	5.969	5.182	3.193	2.592	3.434
	Feb.	4.962	5.977	5.202	3.211	2.610	3.514

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	Feb.	4.81	5.36	5.01	3.17	3.10	2.43
	Mar.	4.64	5.32	4.79	2.80	2.94	2.20
	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[P]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	3.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994[P]	Jan.	5.16	5.72	5.27	3.27	3.39	2.74
	Feb.	5.14	5.62	5.21	3.45	3.46	3.42

[1]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary

A1775-2

AGA American Gas Association

Policy, Analysis & International Affairs Group

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Gas Stats

Monthly Gas Utility Statistical Report

May 20, 1994

MARCH 1994 STATISTICS

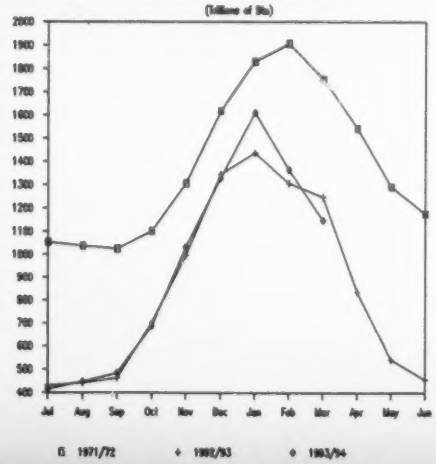
In March 1994, residential and commercial natural gas sales decreased 10.1 and 8.7 percent respectively compared to March 1993. Industrial and electric generation natural gas sales increased 1.9 and 3.0 percent respectively during the same period. Total natural gas sales decreased 8.0 percent from 1,249.1 in March 1993 to 1,149.6 in March 1994. Transportation volumes increased 0.2 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

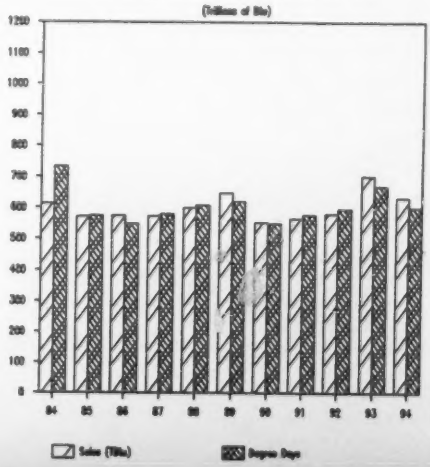
	March			Heating Season Nov. to Mar.		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	631.5	702.4	-10.1	3,525.1	+ 2.9	4,921.8	4,922.7	-
Commercial	280.5	307.2	- 8.7	1,527.5	+ 2.1	2,306.8	2,291.3	+ 0.7
Industrial*	180.1	176.7	+ 1.9	1,017.5	+ 4.4	1,988.9	1,956.7	+ 1.6
Elec. Gen.*	38.1	37.0	+ 3.0	326.9	+ 3.2	835.9	842.3	- 0.8
Other	19.4	25.8	-	92.1	-	198.8	210.5	-
Total Sales	1,149.6	1,249.1	- 8.0	6,489.1	+ 2.4	10,252.2	10,223.5	+ 0.3
Transportation*	408.0	407.1	+ 0.2	2,118.1	+ 4.8	4,856.7	4,817.0	+ 0.8
Total Volumes	1,557.6	1,656.2	- 6.0	8,607.2	+ 3.0	15,108.9	15,040.5	+ 0.5**
Degrees Days***	601	668	-10.0	3,920	+ 2.8			

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.
***Source: NOAA weighted by gas homeheating customers - normal for March is 647.

TOTAL MONTHLY GAS UTILITY SALES



MARCH RESIDENTIAL GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - MARCH

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	262.0	246.8	+ 6.2
	- Electric	374.5	338.0	+10.8
Clothes Dryers	- Gas	134.7	114.7	+17.4
	- Electric	434.6	379.7	+14.5
Water Heaters	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
Warm Air Furnaces	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A
Boilers	- Gas	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A

Source: Association of Home Appliances Manufacturers.
N/A: Not Available at date of publication.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(March 1994)

Receipt Point	Price ($/MMBtu)[4]
Northeast	$2.72
Southeast	$2.69
Midwest	$2.71
Southwest	$2.68
West	$2.68
Total	$2.69

Source: American Gas Association
[4]Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS - MARCH

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	131.7	95.5	+38.0
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	111.7	103.7	+ 7.7
Electricity	123.2	122.9	+ 0.2
Fuel Oil	89.7	89.8	- 0.1
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	65.4	71.0	- 7.9
Gas Utility Prices ($/MMBtu)			
Residential	6.01	5.49	+ 9.5
Commercial	5.42	4.94	+ 9.7
Industrial	3.61	3.34	+ 8.1
Electric Generation	2.48	2.57	- 3.5
Total	5.33	4.91	+ 8.6
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	408.0	407.1	+ 0.2
For Ultimate Consumers	102.1	132.8	-23.1
For Resale	314.7	291.1	+ 8.1
Total	824.8	831.0	- 0.7

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[P]	Mar.	4.749	5.763	4.991	3.044	2.596	3.108
	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994[P]	Jan.	4.941	5.969	5.182	3.193	2.592	3.434
	Feb.	4.962	5.977	5.202	3.211	2.610	3.514
	Mar.	5.008	6.050	5.262	3.236	2.606	3.586

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	Mar.	4.64	5.32	4.79	2.80	2.94	2.20
	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[P]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	3.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994[P]	Jan.	5.16	5.72	5.27	3.27	3.39	2.74
	Feb.	5.14	5.62	5.21	3.45	3.46	3.42
	Mar.	5.33	6.01	5.42	3.42	3.61	2.48

[1]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary

American Gas Association

Policy, Analysis & International Affairs Group

Editor: Kelly Sienkiewicz
(703) 841-8503

Department of Statistics
1515 Wilson Boulevard
Arlington, VA 22209

Gas Stats

Monthly Gas Utility Statistical Report

June 13, 1994

APRIL 1994 STATISTICS

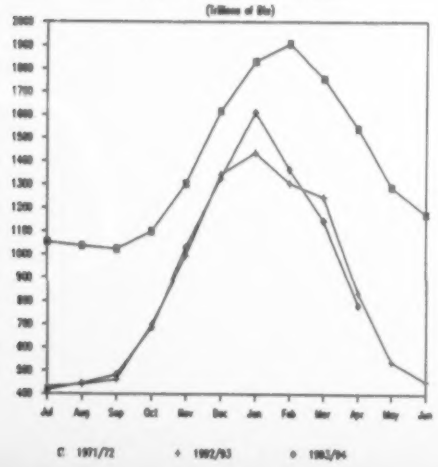
In April 1994, residential, commercial, industrial and electric generation natural gas sales decreased 9.7, 7.5, 2.6 and 8.1 percent respectively compared to April 1993. Total natural gas sales also decreased 8.0 percent from 838.4 in April 1993 to 771.6 in April 1994. Transportation volumes to end users increased 9.0 percent from April 1993 to April 1994.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

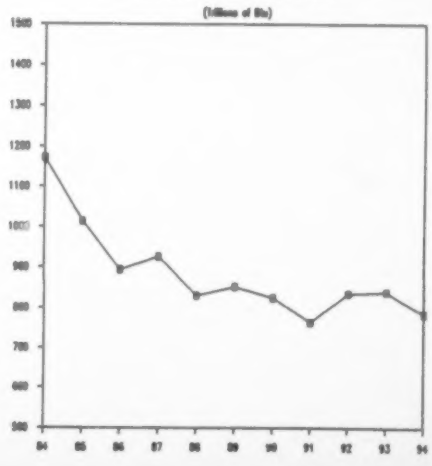
	April			Year to Date		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	380.3	421.2	- 9.7	2,718.6	+ 1.8	4,903.8	4,922.7	- 0.4
Commercial	183.9	198.8	- 7.5	1,189.7	+ 1.7	2,300.2	2,291.3	+ 0.4
Industrial*	138.8	142.5	- 2.6	741.4	+ 4.0	1,985.2	1,956.7	+ 1.5
Elec. Gen.*	49.7	54.1	- 8.1	172.2	- 5.9	831.5	842.3	- 1.3
Other	18.9	21.8	-	78.8	-	200.7	210.5	-
Total Sales	771.6	838.4	- 8.0	4,900.7	+ 1.4	10,220.1	10,223.5	-
Transportation*	423.5	388.5	+ 9.0	1,675.2	+ 4.7	4,903.7	4,829.0	+ 1.5
Total Volumes	1,195.1	1,226.9	- 2.6	6,575.9	+ 2.2	15,123.8	15,052.5	+ 0.5

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.

TOTAL MONTHLY GAS UTILITY SALES



APRIL TOTAL GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - APRIL

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	221.9	213.7	+ 3.8
	- Electric	311.5	304.8	+ 2.2
Clothes Dryers	- Gas	94.8	84.5	+12.2
	- Electric	272.8	294.1	- 7.2
Water Heaters	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
Warm Air Furnaces	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A
Boilers	- Gas	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A

Source: Association of Home Appliances Manufacturers.
N/A: Not Available at date of publication.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(April 1994)

Receipt Point	Price ($/MMBtu)[a]
Northeast	$2.36
Southeast	$2.35
Midwest	$2.49
Southwest	$2.45
West	$2.41
Total	$2.42

Source: American Gas Association
[a]Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS - APRIL

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	136.1	117.8	+15.5
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	110.6	103.5	+ 6.9
Electricity	122.0	123.3	- 1.1
Fuel Oil	87.0	89.8	- 3.1

Source: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	50.8	54.3	- 6.4
Gas Utility Prices ($/MMBtu)			
Residential	6.30	5.80	+ 8.6
Commercial	5.27	5.12	+ 2.9
Industrial	3.37	3.34	+ 0.1
Electric Generation	2.82	2.67	+ 5.6
Total	5.23	4.94	+ 5.9
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	423.5	388.5	+ 9.0
For Ultimate Consumers	32.1	55.2	-41.8
For Resale	248.7	234.1	+ 6.2
Total	704.3	677.8	+ 3.9

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
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1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[P]	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994[P]	Jan.	4.941	5.969	5.182	3.193	2.592	3.434
	Feb.	4.962	5.977	5.202	3.211	2.610	3.514
	Mar.	5.008	6.050	5.262	3.236	2.606	3.586
	Apr.	5.030	6.090	5.275	3.237	2.615	3.623

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[P]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	2.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994[P]	Jan.	5.16	5.72	5.27	3.27	3.39	2.74
	Feb.	5.14	5.62	5.21	3.45	3.46	3.42
	Mar.	5.33	6.01	5.42	3.42	3.61	2.48
	Apr.	5.23	6.30	5.27	3.23	3.37	2.82

[1]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary

A1775-2

AGA American Gas Association

Policy, Analysis & International Affairs Group

Editor: Kelly Sienkiewicz
(703) 841-8503

Department of Statistics
1515 Wilson Boulevard
Arlington, VA 22209

Gas Stats

Monthly Gas Utility Statistical Report

July 14, 1994

MAY 1994 STATISTICS

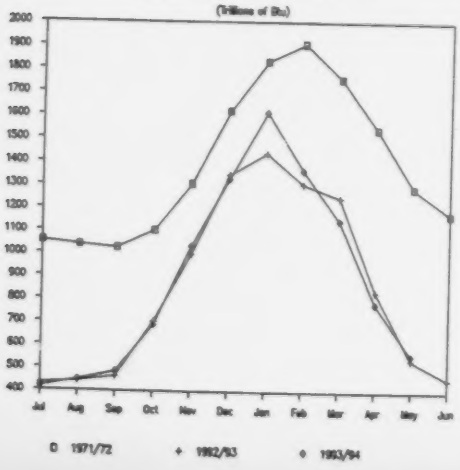
In May 1994, residential, commercial and industrial natural gas sales increased 7.5, 1.1, and 4.8 percent respectively compared to May 1993. Electric generation natural gas sales remained the same during this period. Total natural gas sales also increased 3.8 percent from 540.6 in May 1993 to 561.3 in May 1994. Transportation volumes to end users increased during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

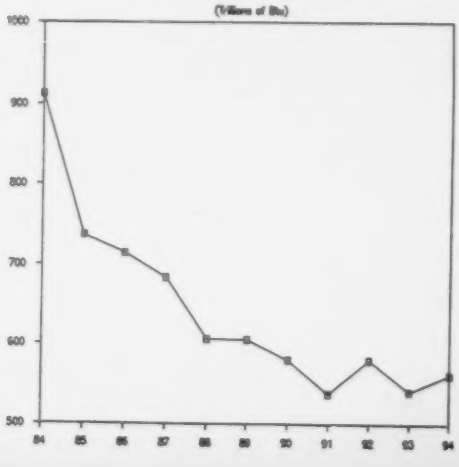
	May			Year to Date		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	246.9	229.6	+ 7.5	2,965.5	+ 2.3	4,913.3	4,922.7	- 0.2
Commercial	120.9	119.6	+ 1.1	1,310.6	+ 1.7	2,299.1	2,291.3	+ 0.3
Industrial*	137.7	131.4	+4.8	879.1	+ 4.1	1,991.5	1,956.7	+ 1.8
Elec. Gen.*	41.8	41.8	-	214.0	- 4.8	831.5	842.3	- 1.3
Other	14.0	18.2	-	92.8	-	198.0	210.5	-
Total Sales	561.3	540.6	+ 3.8	5,462.0	+ 1.6	10,233.4	10,223.5	+ 0.1
Transportation*	396.3	336.5	+17.8	2,091.4	+ 7.9	4,967.2	4,813.3	+ 3.2
Total Volumes	957.6	877.1	+9.2	7,553.4	+ 3.3	15,200.6	15,036.8	+ 1.1

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.

TOTAL MONTHLY GAS UTILITY SALES



MAY TOTAL GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - MAY

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	224.2	195.0	+15.0
	- Electric	319.2	277.9	+14.9
Clothes Dryers	- Gas	94.1	87.5	+11.0
	- Electric	291.5	274.4	+ 6.2
Water Heaters	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
Warm Air Furnaces	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A
Boilers	- Gas	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A

Source: Association of Home Appliances Manufacturers.
N/A: Not Available at date of publication.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(May 1994)

Receipt Point	Price ($/MMBtu)[a]
Northeast	$2.34
Southeast	$2.33
Midwest	$2.35
Southwest	$2.28
West	$2.27
Total	$2.30

Source: American Gas Association
[a]Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS - MAY

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	149.2	120.9	+ 3.7
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	109.2	105.3	+ 3.7
Electricity	124.4	125.3	- 0.7
Fuel Oil	85.6	88.5	- 3.3

Source: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	42.3	41.8	+ 1.2
Gas Utility Prices ($/MMBtu)			
Residential	6.26	6.60	- 5.2
Commercial	5.34	5.31	+ 0.6
Industrial	3.03	3.04	- 0.3
Electric Generation	1.73	2.16	-19.9
Total	4.86	4.99	- 2.6
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	416.2	337.0	+23.5
For Ultimate Consumers	53.3	84.4	-36.8
For Resale	305.4	270.8	+12.8
Total	774.8	692.2	+11.9

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
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1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[P]	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994[P]	Jan.	4.941	5.969	5.182	3.193	2.592	3.434
	Feb.	4.962	5.977	5.202	3.211	2.610	3.514
	Mar.	5.008	6.050	5.262	3.236	2.606	3.586
	Apr.	5.030	6.090	5.275	3.237	2.615	3.623
	May	5.012	6.075	5.276	3.235	2.593	3.667

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[P]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	2.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994[P]	Jan.	5.16	5.72	5.27	3.27	3.39	2.74
	Feb.	5.14	5.62	5.21	3.45	3.46	3.42
	Mar.	5.33	6.01	5.42	3.42	3.61	2.48
	Apr.	5.23	6.30	5.27	3.23	3.37	2.82
	May	4.86	6.26	5.34	2.72	3.03	1.73

[1]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary

A1775-2

AGA American Gas Association

Policy, Analysis & International Affairs Group
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1515 Wilson Boulevard
Arlington, VA 22209

Gas Stats

Monthly Gas Utility Statistical Report

August 15, 1994

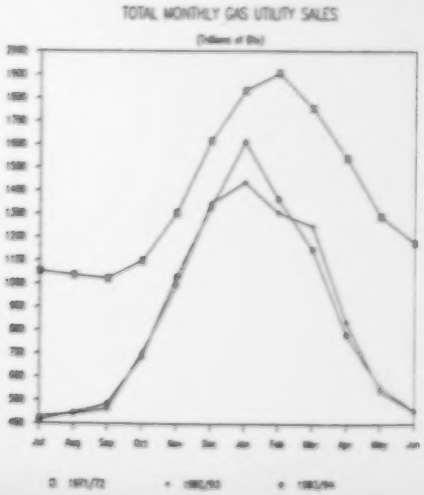
JUNE 1994 STATISTICS

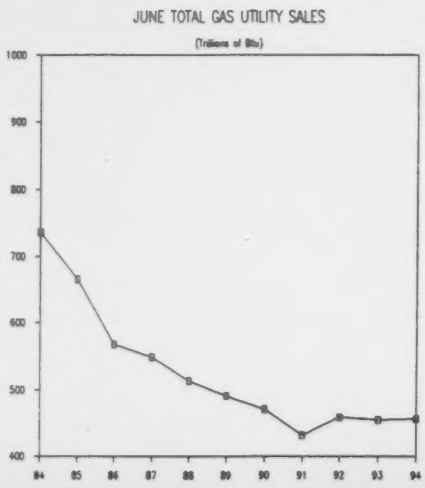
In June 1994, commercial and industrial natural gas sales both increased 4.0 percent compared to June 1993. Residential and electric generation natural gas sales decreased 1.8 and 5.3 respectively. Total natural gas sales increased 0.3 percent from 455.1 in June 1993 to 456.3 in June 1994. Transportation volumes increased 10.9 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

	June			Year to Date		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	160.9	163.9	- 1.8	3,126.4	+ 2.1	4,913.0	4,922.7	- 0.2
Commercial	94.0	90.4	+ 4.0	1,404.6	+ 1.8	2,301.9	2,291.3	+ 0.5
Industrial*	131.6	126.5	+ 4.0	1,010.7	+ 4.1	1,996.6	1,956.7	+ 2.0
Elec. Gen.*	55.2	58.3	- 5.3	269.2	- 4.9	828.4	842.3	- 1.7
Other	14.6	16.0	-	107.4	-	199.5	210.5	-
Total Sales	456.3	455.1	+ 0.3	5,918.3	+ 1.5	10,239.4	10,223.5	+ 0.2
Transportation*	396.2	357.1	+10.9	2,487.6	+ 8.4	5,010.2	4,813.3	+ 4.1
Total Volumes*	852.5	812.2	+ 5.0	8,405.9	+ 3.5	15,250.0	15,036.8	+ 1.4

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.





RESIDENTIAL APPLIANCE SHIPMENTS - JUNE

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	243.2	226.1	+ 7.6
	- Electric	360.2	322.4	+11.7
Clothes Dryers	- Gas	107.7	100.9	+ 6.7
	- Electric	328.7	314.0	+ 4.2
Water Heaters	- Gas	363.4	361.2	+ 0.6
	- Electric	309.0	300.5	+ 2.8
Warm Air Furnaces	- Gas	221.3	188.0	+17.7
	- Electric	45.0	30.6	+47.1
	- Oil	7.9	9.4	-16.0
Boilers	- Gas	12.6	12.7	- 0.8
	- Oil	10.3	9.3	+10.8

Source: Association of Home Appliances Manufacturers.
N/A: Not Available at date of publication.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(June 1994)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.07
Southeast	$2.08
Midwest	$2.19
Southwest	$2.20
West	$2.18
Total	$2.17

Source: American Gas Association
*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS - JUNE

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	135.5	128.5	+ 5.4
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	107.7	106.5	+ 1.1
Electricity	131.5	132.0	- 0.4
Fuel Oil	84.5	87.4	- 3.3
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	38.8	38.7	+ 0.3
Gas Utility Prices ($/MMBtu)			
Residential	7.48	7.28	+ 2.7
Commercial	5.30	5.56	- 4.7
Industrial	3.04	2.99	+ 1.7
Electric Generation	2.11	2.14	- 1.4
Total	4.96	4.93	+ 0.6
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	396.2	357.1	+10.9
For Ultimate Consumers	59.2	86.3	-31.4
For Resale	279.9	259.4	+ 7.9
Total	735.3	702.8	+ 4.6

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993P	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994P	Jan.	4.941	5.969	5.182	3.193	2.592	3.434
	Feb.	4.962	5.977	5.202	3.211	2.610	3.514
	Mar.	5.008	6.050	5.262	3.236	2.606	3.586
	Apr.	5.030	6.090	5.275	3.237	2.615	3.623
	May	5.023	6.075	5.276	3.236	2.593	3.667
	June	5.025	6.081	5.266	3.239	2.593	3.681

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993P	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	2.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.72	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994P	Jan.	5.16	5.72	5.27	3.27	3.39	2.74
	Feb.	5.14	5.62	5.21	3.45	3.46	3.42
	Mar.	5.33	6.01	5.42	3.42	3.61	2.48
	Apr.	5.23	6.30	5.27	3.23	3.37	2.82
	May	4.86	6.26	5.34	2.72	3.03	1.73
	June	4.96	7.48	5.30	2.77	3.04	2.11

[1]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary

A1775-2

American Gas Association

Policy, Analysis & International Affairs Group
Editor: Kelly Sienkiewicz
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1515 Wilson Boulevard
Arlington, VA 22209

Gas Stats

Monthly Gas Utility Statistical Report

September 26, 1994

JULY 1994 STATISTICS

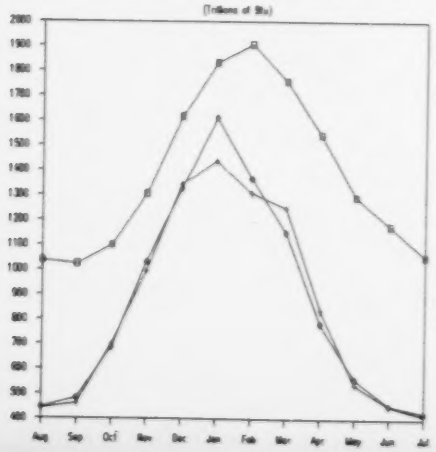
In July 1994, commercial, industrial and electric generation natural gas sales increased 1.8, 11.5 and 5.3 percent respectively compared to July 1993. Residential natural gas sales decreased 2.8 percent compared to July 1993. Total natural gas sales increased 2.5 percent from 415.9 in July 1993 to 426.1 in July 1994. Transportation volumes increased 3.8 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of B(u)

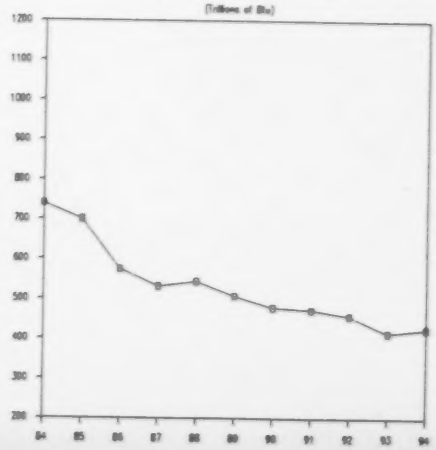
	July			Year to Date		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	129.8	133.5	- 2.8	3,256.2	+ 1.9	4,910.9	4,922.7	- 0.2
Commercial	88.2	86.6	+ 1.8	1,492.8	+ 1.8	2,303.5	2,291.3	+ 0.5
Industrial*	126.4	113.4	+11.5	1,137.1	+ 4.9	2,009.6	1,956.7	+ 2.7
Elec. Gen.*	75.2	71.4	+ 5.3	344.4	- 2.8	832.2	842.3	- 1.2
Other	6.5	11.0	-	113.9	-	192.7	210.5	-
Total Sales	426.1	415.9	+ 2.5	6,344.4	+ 1.6	10,248.9	10,223.5	+ 0.2
Transportation*	405.3	390.3	+ 3.8	2,892.9	+ 7.7	5,066.9	4,813.3	+ 5.3
Total Volumes*	831.4	806.2	+ 3.1	9,237.3	+ 3.4	15,315.8	15,036.8	+ 1.9

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.

TOTAL MONTHLY GAS UTILITY SALES



JULY TOTAL GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - JULY

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	231.5	199.7	+15.9
	- Electric	334.4	289.2	+15.6
Clothes Dryers	- Gas	96.1	77.5	+24.0
	- Electric	295.5	249.1	+18.6
Water Heaters	- Gas	330.4	323.3	+ 2.2
	- Electric	286.1	276.5	+ 3.5
Warm Air Furnaces	- Gas	232.7	181.3	+28.4
	- Electric	36.5	28.6	+27.9
	- Oil	10.2	9.8	+ 4.0
Boilers	- Gas	13.2	12.6	+ 5.3
	- Oil	7.9	8.4	- 6.3

Source: Association of Home Appliances Manufacturers.
Gas Appliance Manufacturers Association (GAMA)

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(July 1994)

Receipt Point	Price ($/MMBtu)*
Northeast	$2.04
Southeast	$2.03
Midwest	$2.21
Southwest	$2.19
West	$2.19
Total	$2.17

Source: American Gas Association
*Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS - JULY

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	125.6	115.3	+ 8.9
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	106.9	106.1	+ 0.8
Electricity	132.3	132.5	- 0.2
Fuel Oil	84.1	86.0	- 2.2
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	40.3	39.4	+ 2.3
Gas Utility Prices ($/MMBtu)			
Residential	7.98	7.65	+ 4.3
Commercial	5.49	5.53	- 0.7
Industrial	2.84	3.04	- 6.6
Electric Generation	2.46	2.76	-10.9
Total	4.92	4.99	- 1.4
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	405.3	390.3	+ 3.8
For Ultimate Consumers	50.5	83.1	-39.2
For Resale	289.1	285.1	+ 1.4
Total	744.9	758.5	- 1.8

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.585
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[P]	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994[P]	Jan.	4.941	5.969	5.182	3.193	2.592	3.434
	Feb.	4.962	5.977	5.202	3.211	2.610	3.514
	Mar.	5.008	6.050	5.262	3.236	2.606	3.586
	Apr.	5.030	6.090	5.275	3.237	2.615	3.623
	May	5.023	6.075	5.276	3.236	2.593	3.667
	June	5.025	6.081	5.266	3.239	2.593	3.681
	July	5.022	6.089	5.265	3.225	2.566	3.780

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[P]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	2.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.72	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994[P]	Jan.	5.15	5.72	5.27	3.27	3.39	2.74
	Feb.	5.14	5.62	5.21	3.45	3.46	3.42
	Mar.	5.33	6.01	5.42	3.42	3.61	2.48
	Apr.	5.23	6.30	5.27	3.23	3.37	2.82
	May	4.86	6.26	5.34	2.72	3.03	1.73
	June	4.96	7.48	5.30	2.77	3.04	2.11
	July	4.92	7.98	5.49	2.70	2.84	2.46

[1]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary